

Species	Age	Sex	Weight (g)	Length (mm)	Wing (mm)	Tail (mm)	Culmen (mm)	Bill (mm)	Foot (mm)	Middle toe (mm)	Claw (mm)	Toe + claw (mm)	Weight (g)	Length (mm)	Wing (mm)	Tail (mm)	Culmen (mm)	Bill (mm)	Foot (mm)	Middle toe (mm)	Claw (mm)	Toe + claw (mm)	
Alcedo	1	♂	10.5	55	45	35	10	10	10	10	10	10	10	55	45	35	10	10	10	10	10	10	10
Alcedo	2	♀	12.0	60	50	40	12	12	12	12	12	12	12	60	50	40	12	12	12	12	12	12	12
Alcedo	3	♂	11.0	58	48	38	11	11	11	11	11	11	11	58	48	38	11	11	11	11	11	11	11
Alcedo	4	♀	13.0	62	52	42	13	13	13	13	13	13	13	62	52	42	13	13	13	13	13	13	13
Alcedo	5	♂	14.0	65	55	45	14	14	14	14	14	14	14	65	55	45	14	14	14	14	14	14	14
Alcedo	6	♀	15.0	68	58	48	15	15	15	15	15	15	15	68	58	48	15	15	15	15	15	15	15
Alcedo	7	♂	16.0	70	60	50	16	16	16	16	16	16	16	70	60	50	16	16	16	16	16	16	16
Alcedo	8	♀	17.0	72	62	52	17	17	17	17	17	17	17	72	62	52	17	17	17	17	17	17	17
Alcedo	9	♂	18.0	75	65	55	18	18	18	18	18	18	18	75	65	55	18	18	18	18	18	18	18
Alcedo	10	♀	19.0	78	68	58	19	19	19	19	19	19	19	78	68	58	19	19	19	19	19	19	19
Alcedo	11	♂	20.0	80	70	60	20	20	20	20	20	20	20	80	70	60	20	20	20	20	20	20	20
Alcedo	12	♀	21.0	82	72	62	21	21	21	21	21	21	21	82	72	62	21	21	21	21	21	21	21
Alcedo	13	♂	22.0	85	75	65	22	22	22	22	22	22	22	85	75	65	22	22	22	22	22	22	22
Alcedo	14	♀	23.0	88	78	68	23	23	23	23	23	23	23	88	78	68	23	23	23	23	23	23	23
Alcedo	15	♂	24.0	90	80	70	24	24	24	24	24	24	24	90	80	70	24	24	24	24	24	24	24
Alcedo	16	♀	25.0	92	82	72	25	25	25	25	25	25	25	92	82	72	25	25	25	25	25	25	25
Alcedo	17	♂	26.0	95	85	75	26	26	26	26	26	26	26	95	85	75	26	26	26	26	26	26	26
Alcedo	18	♀	27.0	98	88	78	27	27	27	27	27	27	27	98	88	78	27	27	27	27	27	27	27
Alcedo	19	♂	28.0	100	90	80	28	28	28	28	28	28	28	100	90	80	28	28	28	28	28	28	28
Alcedo	20	♀	29.0																				

A content supplying apparatus includes a multimedia content server which keeps a list of coding parameters at predetermined bit rates. The coding parameters for transmitting a bit stream are determined in accordance with a transmission capacity based on the coding parameter list. Based on the obtained coding parameters, the bit stream is converted and is transmitted to a transmission channel.